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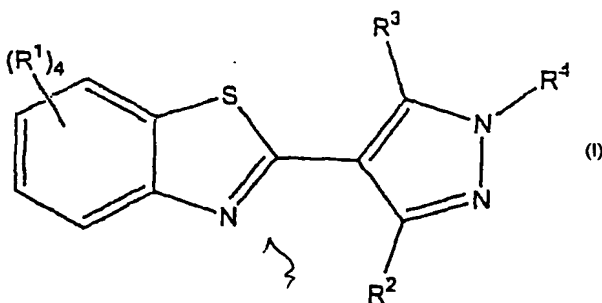
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(54) Title: PYRAZOLYL BENZOTHAZOLE DERIVATIVES AND THEIR USE AS THERAPEUTIC AGENTS

(57) Abstract: A pharmaceutical composition comprising
a pharmaceutically acceptable excipient and a compound of
formula (I): wherein R¹, R² and R³ at each occurrence are
independently selected from amino, aminosulfinyl, aminosul-
fonyl, aryl, azido, halogen, heteroalkyl, heteroaryl, hydrazinyl,
hydrocarbyl, hydrogen, hydroxyl, nitro, nitroso, phosphate,
phosphinate, phosphonate, phosphonium, phosphorothioate,
phosphoryl, sulfamoyl, sulfate, sulfinic acid, sulfonamido,
sulfonate, sulfonic acid, sulfonyl, sulfoxido, thiol, thioureido,
and ureido, and R⁴ is selected from hydrogen, heteroalkyl,
heteroaryl, and hydrocarbyl is described as useful in treatment
of disorders associated with dysregulation of cell proliferation.

INTERNATIONAL SEARCH REPORT

International Application No
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A. CLASSIFICATION OF SUBJECT MATTER
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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

CHEM ABS Data, EP0-Internal, WPI Data, BEILSTEIN Data, BIOSIS, EMBASE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>DAWOOD K M ET AL: "HETEROCYCLIC SYNTHESIS VIA ENAMINONITRILES: A CONVENIENT ROUT TO SOME NEW PYRAZOLE, ISOXAZOLE, PYRIMIDINE, PYRAZOLO1,5-APYRIMIDINE, PYRIMIDO 1,2-ABENZIMIDAZOLE AND PYRIDO1,2-ABENZIMIDAZOLE DERIVATIVES" JOURNAL OF CHEMICAL RESEARCH. SYNOPSES, LONDON, GB, no. 4, 1998, pages 208-209, XP001057513 ISSN: 0308-2342 scheme 1, compounds 3/4</p> <p style="text-align: center;">--- -/--</p>	25

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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"&" document member of the same patent family

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International Application No

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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INTERNATIONAL SEARCH REPORT

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Information on patent family members

International Application No

PCT/CA 03/01078

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